

## IMPROVED BIOMEDICAL COMPOSITIONS

### ABSTRACT

The invention provides in one form a macromonomer comprising a polysiloxane copolymer having a backbone structure derived from siloxane monomer units that are substituted or unsubstituted arylsiloxanes, arylalkylsiloxanes, alky(alkyl)siloxanes of the general formula  $-R_1R_2SiO-$  and wherein the terminal groups of the copolymer backbone include crosslinkable groups and wherein pendent from the backbone are at least two crosslinkable groups. The macromonomer may be cured in vivo by ultraviolet or visible light. The invention includes intraocular lenses formed by such macromonomers.